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**PATENT APPLICATION**

Attorney Docket No.: 115863

**CUSTOMER NUMBER 25944**

**AMENDMENT TRANSMITTAL**

In re the Application of

Eric A. MERZ et al.

Group Art Unit: 2853

Application No.: 10/721,275

Examiner: R. DIGHT

Filed: November 26, 2003

For: **SYSTEMS AND METHOD FOR CONTROLLABLY REFILLING A FLUID QUANTITY SENSING FLUID EJECTION HEAD**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Entitlement to small entity status is hereby asserted.
- ☐ Small entity status of this application has been established.

Any additional claim fees have been calculated as shown below:

(Column 1)		(Column 2)	(Column 3)	SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'L FEE		RATE	ADD'L FEE
TOTAL CLAIMS	* 15 MINUS	**20	= 0	x 25	\$		x 50	\$
INDEP CLAIMS	* 7 MINUS	***3	= 4	x 100	\$		x 200	\$ 800
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ 180	\$	OR	+ 360	\$
					\$			\$ 800

\* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

- ☒ Check No. 172314 in the amount of \$800.00 is attached. The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Jesse O. Collier  
Registration No. 53,839



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Eric A. MERZ et al.

Group Art Unit: 2853

Application No.: 10/721,275

Examiner: R. DICT

Filed: November 26, 2003

Docket No.: 115863

For: SYSTEMS AND METHODS FOR CONTROLLABLY REFILLING A FLUID  
QUANTITY SENSING FLUID EJECTION HEAD

**AMENDMENT UNDER 37 CFR §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the July 27, 2005 Office Action, and in conjunction with the attached  
Amendment Transmittal, and further to the September 8, 2005 personal interview with  
Examiners Dicht and Shah, please consider the following:

**Amendments to the Claims** as reflected in the listing of claims;

**Amendments to the Drawings** include an attached replacement sheet; and

**Remarks.**

10/28/2005 JADD01 00000024 10721275

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